## South Carolina Electric & Gas VCS1 - Killian 230 kV Line Blythewood - Killian Segment Criteria Weights

		SENSITIVITY TO TRANSMISSION LINE CONSTRUCTION							
		SEN		ANSMISSION L		TION			
		1014	MODERATE /	MODERATE	MODERATE / HIGH	HIGH			
		LOW	LOW	MODERATE	nion	пісп			
CULT	URAL RESOURCES								
	Archaeological Site - Eligibility for the NRHP* Undetermined				THE SOURCE STORY				
	Archaeological Site - Eligibility for the NRHP Undetermined - 50' Buffer								
	Archaeological Site - Eligible for the NRHP								
	Archaeological Site - Eligible for the NRHP - 50' Buffer								
	Archaeological Site - Ineligible for the NRHP		A STATE OF THE STA						
	Archaeological Site - Ineligible for the NRHP - 50' Buffer								
	Archaeological Site - Potentially Eligible for the NRHP				NULSED !				
	Archaeological Site - Potentially Eligible for the NRHP - 50' Buffer				-				
	Historic Site - Ineligible for the NRHP								
	Historic Site - Ineligible for the NRHP - 100' Buffer								
	Historic Site - Ineligible for the NRHP - 500' Buffer			1,08300000000000000000000000000000000000					
	Historic Site - Ineligible for the NRHP - 1000' Buffer								
	Historic Site - Eligible for the NRHP - 1000' Buffer Historic Site - Potentially Eligible for the NRHP			Constitution of the little bills		100 C C C C C C C C C C C C C C C C C C			
	Historic Site - Potentially Eligible for the NRHP - 100' Buffer					and the same of the same			
	Historic Site - Potentially Eligible for the NRHP - 500' Buffer								
	Historic Site - Potentially Eligible for the NRHP - 1000' Buffer			la experience					
	No Recorded Cultural Resource Sites	1886 388				U-10-10-1			
	*National Register of Historic Places								
	4. Other contractions and the stage of the s								
HYDI	ROGRAPHY								
	Stream				WASHING OF				
	Lake / Pond			HILLIES SIDIM					
	50' Buffer		-						
	100' Buffer								
	Upland	Service Control							
WET	ANDS								
WEI	Palustrine Emergent			HILL CONTROL OF					
	Palustrine Forested			The second second	N 18/2				
	Palustrine Scrub / Shrub								
	50' Buffer		100						
	100' Buffer	POLICE DE LA CONTRACTION DEL CONTRACTION DE LA C							
	Upland	DIMINISTRATION.							
			***************************************						
LAND	COVER								
	Bottomland / Flood Plain Forest				SUSTRUMENTAGE				
	Closed Canopy Evergreen Forest / Woodland								
	Dry Deciduous Forest / Woodland								
	Dry Mixed Forest / Woodland								
	Dry Scrub / Shrub Thicket								
	Fresh Water								
	Grassland / Pasture Marsh / Emergent Wetland	A DESCRIPTION OF THE PARTY OF T	-						
	Mesic Deciduous Forest / Woodland				ASSESSMENT OF THE				
	Mesic Mixed Forest / Woodland				Burn Steel St.				
	Needle-Leaved Evergreen Mixed Forest / Woodland								
	Open Canopy / Recently Cleared Forest		TO SHE WAS						
	Swamp								
	Urban Development	Control of the second							
	Urban Residential			(EXPLICITED TO					
	Wet Scrub / Shrub Thicket								
PRIM	E AND IMPORTANT FARMLANDS		450-0121						
	Farmland Of Statewide Importance		Exercise III August MASS						
	Prime Farmland Prime Farmland If Drained And Protected From Flooding Or Not Frequently Flooded	APPRIL DUTTE							
	Not Prime Or Important Farmland	Angeline a social							
	not time of important comments								
FEMA	A FLOOD ZONES								
	Zone A - 100-Year Flood Plain (No Base Flood Elevation Determined)		Notes and a						
	Zone AE - 100-Year Flood Plain (Base Flood Elevation Determined)								
				West Control of					
	Zone AE - Floodway	Established St							
	Zone X - Areas Outside of 500-Year Flood Plain	RESIDENTIFICAÇÃO				In .			
DITO	IC VISIBILITY								
rubl	Visible (0 to 1/8 Mile of a Public Road)			CONTRACTOR DESCRIPTION					
	Visible (1/8 to 1/4 Mile of a Public Road)		Bally Services						
	Visible (1/4 to 1/2 Mile of a Public Road)								
	Not Visible from a Public Road								
	Control of the Contro								
FUTU	RE LAND USE								
	Richland County - Conservation			120 U. S. (1) Park					
	Richland County - Low Density Suburban								
	Richland County - Suburban		000022000						
	Richland County - Urban Village		SEARCH CONTRACT						
	Railroad Right-of-Way								
	Road Right-of-Way		1	L					

#### South Carolina Electric & Gas VCS1 - Killian 230 kV Line Blythewood - Killian Segment Criteria Weights

	SEN	SITIVITY TO TR	ANSMISSION L	INE CONSTRU	CTION
	LOW	MODERATE / LOW	MODERATE	MODERATE / HIGH	HIGH
MUNITY AMENITIES AND PUBLIC INFRASTRUCTURE					7/1
Cemetery		T			STANSAULTS.
Church					
Communication Tower					TEERS
Community Center			BEXT POST LINE		
Day Care					
Fire / Rescue				Name of the last	
Government Railroad Right-of-Way					55500000
Recreation				Ter Section Co.	
Road Right-of-Way				Enside places	
School					AND THE REAL PROPERTY.
Utility					
Utility - Gas Line Right-of-Way					
Utility - SCE&G Substation	Minter and the				
Utility - SCE&G Transmission Line Right-of-Way	Manager Manage				
Utility - Santee Cooper Transmission Line Right-of-Way					
Utility - Water Utility - Water Tower		100000000000000000000000000000000000000		200200000000	
No Identified Community Amenities or Public Infrastructure	CONTRACTOR OF THE PARTY OF THE				
nto identified continuinty ranientaes of 1 delic fillings action	DATE OF THE PARTY				
UPIED BUILDINGS					
Church Building (50' Buffer)					E HOXAG
Church Building (100' Buffer)					E SECTION OF THE SECT
Church Building (500' Buffer)				DOM:	
Church Building (1000' Buffer)					
Commercial Building (50' Buffer or Footprint)				0.000	
Commercial Building (100' Buffer)	THE REAL PROPERTY AND ADDRESS OF THE PERTY		ALESSED TO		
Commercial Building (200' Buffer)	REELEGY DOGGEN			-	
Community Building (50' Buffer)		-	all section and the section of		
Community Building (100' Buffer) Community Building (500' Buffer)				-	
Day Care (50' Buffer)					DV SHARE
Day Care (100' Buffer)		-		E CONTRACTOR	
Day Care (500' Buffer)			#1 # B LUE NO		
Day Care (1000' Buffer)					
Fire / EMS Building (50' Buffer)					Mingle
Fire / EMS Building (100' Buffer)					
Fire / EMS Building (200' Buffer)	SUPPLIFUE				
Government Building (50' Buffer)					2000
Government Building (75' Buffer)					
Government Building (500' Buffer) Light Industrial Building (Footprint)	800 movie mo			STATE OF THE PARTY	
Light Industrial Building (100' Buffer)		-	8- T-000-1-10	Name and Address of the Owner, when the Owner, which the Owner,	
Light Industrial Building (200' Buffer)	# (1) - Sy (4) (see				
Multi-Family Residence (50' Buffer)					N. Harris
Multi-Family Residence (100' Buffer)					XXXVIII W
Multi-Family Residence (500' Buffer)				OF COMMENTS	
Multi-Family Residence (1000' Buffer)					
School (Footprint)					
School Amenities					
School - 500' Buffer Beyond All Amenities				R. C. S. G. S. P.	
School - 1000' Buffer Beyond All Amenities					A
Single-Family Residence (50' Buffer) Single-Family Residence (100' Buffer)					N 100 100 100 100 100 100 100 100 100 10
Single-Family Residence (100 Buffer) Single-Family Residence (500' Buffer)		l		Old Sales	
Single-Family Residence (300 Buffer)			DESCRIPTION AND		
No Occupied Buildings	2(3) (3) (4)				
NG					
Richland County - Light Industrial District					
Richland County - Heavy Industrial District	0.000 (5000)				
Richland County - General Commercial District	The state of the s				
Richland County - Neighborhood Commercial District	STATE OF			-	
Richland County - Office and Institutional District	200000000000000000000000000000000000000				
Richland County - Planned Development District Richland County - Residential, Multi-Family, High Density District		TOTAL CONTRACTOR			
Richland County - Residential, Multi-Parnity, High Density District  Richland County - Manufactured Home District		PARTIES NEWS			
Richland County - Manufactured Home District  Richland County - Residential, Single-Family, Estate District		(A)			
Richland County - Residential, Single-Family, Low Density District		ESTRACE.			
Richland County - Residential, Single-Family, Medium Density District					
Richland County - Residential, Single-Family, High Density District		and the second			
Richland County - Rural District					
Town of Blythewood - 1- and 2-Family Residential District		II/NEXTEXTED TO THE			
Town of Blythewood - General Commercial District	V				
Town of Blythewood - Light Industrial Research Park District					
Town of Blythewood - Low Density Single-Family Residential District					
Town of Blythewood - Development District	Colony of the Colonian				
Town of Blythewood - Planned Development District		3.000,000,000			
Town of Blythewood - Rural District					days and a
Railroad Right-of-Way Road Right-of-Way				Divinos de la composición della composición dell	

# Transmission Line Siting Criteria Constraint Weighting Definitions

Sensitivity to Transmission Line Construction

#### HIGH

These areas (1) contain resources or land uses protected by legislation or administrative policy, (2) contain sensitive resources that would be significantly affected by the addition of a transmission line, or (3) present a severe physical constraint to transmission line construction and operation. Because it would be extremely difficult to locate a transmission line in these areas, they are often avoided when developing alternate transmission line routes.

## MODERATE-HIGH

These areas typically contain natural resources with moderate-high sensitivity to transmission line construction or existing land uses that are significantly sensitive to transmission line construction due to the land use type, historic importance, density, etc. Moderate-high constraint areas may also contain physical characteristics that would make transmission line construction and/or operation through them extremely difficult.

#### MODERATE

These are areas with natural resources or existing land uses that are moderately sensitive to transmission line construction. Moderate constraint areas may contain some physical constraint to transmission line construction but none that cannot be mitigated through routine construction practices.

## MODERATE-LOW

These areas contain natural resources and existing land uses that have minor sensitivity to transmission line construction. Physical constraint to transmission line construction in low-moderate constraint areas is usually very minor.

#### LOW

These areas do not contain natural resources or existing land uses that are sensitive to transmission line construction, nor do they contain physical constraints that pose measurable challenges to transmission line construction. Low constraint areas often include existing utility rights-of-way.

## South Carolina Electric & Gas VCS1 - Killian 230 kV Line Blythewood - Killian Segment Siting Study Route Evaluation Summary Sheet

Alternate C	Allement Coute	Acres of Rich.	Cultural Reco.	Natural Resource	Land Cover E	Property Ou	Land Use Factors	Occupied B	Visibility Factors	Visibility Face	Water Quality, 5	Total Normati	Route's S.	Study Rank
А	8.8	127.6	0.00	0.00	10.00	9.72	3.15	2.21	3.92	1.05	10.00	40.05	6	
В	8.9	128.5	0.00	0.00	9.26	10.00	4.27	2.60	5.90	3.28	8.26	43.57	13	
С	8.8	126.3	0.00	0.00	8.19	9.26	4.31	2.82	7.08	3.22	6.81	41.69	10	
D	8.2	117.9	4.00	0.00	8.95	9.03	3.46	1.86	4.01	1.74	8.39	41.44	9	
E	8.0	114.5	4.00	0.00	7.99	8.29	4.57	2.08	5.00	1.69	6.94	40.56	7	
F	7.8	112.1	4.00	0.00	8.15	8.45	8.13	2.06	4.15	1.72	7.55	44.21	14	
G	7.6	108.7	4.00	0.00	7.21	7.70	9.24	2.27	5.14	1.67	6.10	43.33	12	
Н	5.7	81.7	0.00	0.00	4.33	5.96	7.44	1.88	8.25	3.91	5.27	37.04	3	
1	6.3	90.6	0.00	0.00	4.74	5.98	10.00	3.20	9.53	5.40	6.21	45.06	16	
J	6.4	91.6	0.00	0.00	4.43	5.11	4.84	5.00	8.07	5.52	5.90	38.87	5	
K	5.8	82.6	0.00	0.00	3.89	4.68	4.67	4.65	7.50	3.66	4.64	33.69	1	
L	5.2	73.9	10.00	0.00	3.07	3.33	3.01	7.29	6.46	8.91	2.86	44.93	15	
М	6.5	92.6	0.00	0.00	4.72	6.01	10.00	4.19	10.00	5.83	6.19	46.94	18	
N	6.5	93.5	0.00	0.00	4.41	5.12	4.84	5.98	8.54	5.95	5.83	40.67	8	
0	5.9	84.6	0.00	0.00	3.86	4.69	4.67	5.64	7.97	4.09	4.62	35.54	2	
Р	5.3	75.8	10.00	0.00	3.06	3.34	3.01	8.27	6.93	9,41	2.79	46.81	17	
Q	6.4	92.3	0.00	0.00	4.39	4.72	4.84	7.69	8.82	6.60	5.83	42.89	11	
R	5.8	83.3	0.00	0.00	3.84	4.29	4.67	7.34	8.25	4.74	4.62	37.75	4	
S	5.2	74.5	10.00	0.00	3.04	2.94	3.01	10.00	7.22	10.00	2.79	49.00	19	

### Legend



Scored in Highest 1/3 of Score Range Scored in Middle 1/3 of Score Range Scored in Lowest 1/3 of Score Range